

# **Assessment Director's Meeting**

Thursday, April 18, 2013  
9:00 a.m. – 11:30 p.m.



9:00 a.m. – 9:20 a.m.	<b>2013-14 Accommodations Policy</b>  <i>Wendy Carver</i>
9:20 a.m. – 9:40 a.m.	<b>SAGE Development</b> <i>Kurt Farnsworth</i> <b>UALPA</b> <i>Daron Kennett</i> <b>DIBELS</b> <i>Julie Benson</i> <b>Elementary Math</b> <i>Jennie DeFriez</i>
9:40 a.m. – 10:30 a.m.	<b>Legislative Update</b> <b>Secondary Math Policy</b> <b>Public Reporting Fields</b>  <i>John Jesse</i>
10:30 a.m. – 11:00 a.m.	<b>UTREx</b> <b>UAA</b> <b>DWA</b> <b>UALPA</b>  <i>Julie Quinn</i>
11:00 a.m. – 11:30 a.m.	<b>ASVAB Option</b>  <i>Bruce Baron</i>

# Draft of Accommodations and Resources for Student Assessment of Growth and Excellence (SAGE) Summative 2013-2014

ACCOMMODATIONS		
		Features
Students who are Blind	• Braille and tactile graphics (tiger embosser needed)	Test items will be printed on-demand at the student's school
	• Braille (braille needed)	Attaches to computer
	• JAWS (JAWS & headphones needed)	Similar to text-to-speech
	• Refreshable braille (refreshable braille needed)	For student responses
Paper (need USOE authorization)	• Large print paper (printer needed)	Test items will be printed on-demand at the student's school
	• Standard size paper (printer needed)	Test items will be printed on-demand at the student's school
Scribe (need USOE authorization)		Use of embedded speech-to-text is recommended instead of scribe
Sign Language (need USOE authorization)		Directions may be signed for all students by a certified interpreter; passages, items, answers may not be signed to any student; embedded video of human signing will be available for ELA listening passages
RESOURCES		
Color contrast	• Color overlays	Allowed for all students
	• Reverse contrast	Allowed for all students
	• Color chooser	Allowed for all students
Flexible testing schedule	• Breaks	Allowed for all students
	• Change in the order of activities	Allowed for all students
	• Extended time	Allowed for all students

Focus Student's Attention	• Alternate location	Allowed for all students
	• Highlighting	Allowed for all students
	• Masking	Allowed for all students
	• Minimize distractions	Allowed for all students
Physical Access	• Adaptive furniture	Allowed for all students
	• Audio amplification	Allowed for all students
	• Magnification of entire screen	Allowed for all students
	• Magnification tool	Allowed for all students
Reading	• Directions – oral translation	Directions may be orally translated to all students; passages, items, answers may not be translated to any student
	• Directions - signed	Directions may be signed for all students by a certified interpreter; passages, items, answers may not be signed to any student
	• Human Reader	Not allowed for any students in any grade in any subject
	• Text-to-speech including description of graphics	Allowed for all students (not available if violates the construct of the item)
Supplemental materials	• Calculation devices	Math and science embedded and/or handheld calculator available for all students if appropriate for grade (not available if violates the construct of the item)
	• Scratch and graph paper	Allowed for all students
Writing except scribe	• Adaptive writing tools	Allowed for all students
	• Assistive communication devices	Allowed for all students
	• Human assistance for student response	Depends on accommodation or resource
	• Speech-to-text	Allowed for all students
	• Spell check	Allowed for all students (not available if violates the construct of the item)

Please e-mail suggestions for changes to:

Wendy Carver

[wendy.carver@schools.utah.gov](mailto:wendy.carver@schools.utah.gov)

by May 3, 2013





- Development Opportunities Calendar
- Item Review
  - Elementary Math Item Review: July 15-19
  - Secondary Science Item Review: July 15-19, 2013
  - Secondary Math item Review: July 29-August 2, 2013
  - Elementary Science Item Review: July 29-August 2, 2013
  - Language Arts (All Grades): August 5-9, 2013
- Additional Item Writing Workshops in October/November





If interested:

[https://www.surveymonkey.com/s/SAGE\\_Item\\_Development\\_Application](https://www.surveymonkey.com/s/SAGE_Item_Development_Application)



# Important Dates

April 30: Early Submission Reports Available

**May 10: Final Submission Deadline**

June 28: All Reports Available

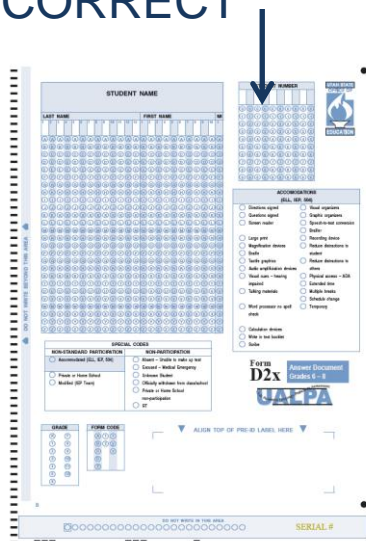
# Reminders

- 2012-13: Form Z
- Keep all reusable materials for future administration; TAMS, Flipcharts, Student Test Booklets
- Return materials to **Questar** using provided FedEx boxes
- **Do Not** test students enrolled after April 24

# DO NOT USE LAST YEAR'S ANSWER DOCUMENTS!

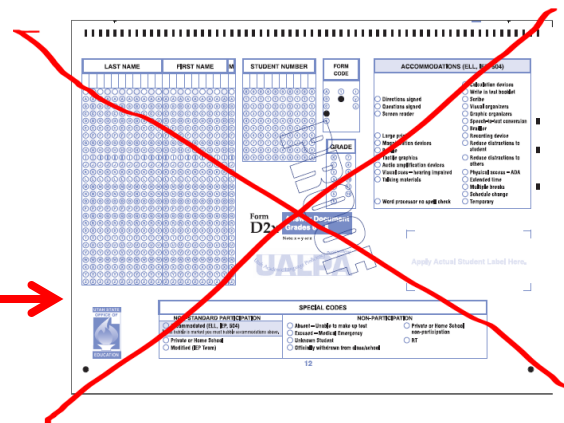
- Answer documents that are received by Questar that are from previous years will be returned to LEAs for transcription. You don't want to do this.
- **CORRECT** answer documents are portrait orientation.

CORRECT



A portrait-oriented answer document for the Utah State Office of Education (USOE) Form D2x. It includes fields for Student Name, Student Number, and Form Code. The document is oriented vertically, with the student information at the top and the answer grid below. A blue arrow points to the top of the document, indicating the correct orientation.

DO NOT  
USE



A landscape-oriented answer document for the Utah State Office of Education (USOE) Form D2x. It includes fields for Student Name, Student Number, and Form Code. The document is oriented horizontally, with the student information at the top and the answer grid below. A large red 'X' is drawn over the document, indicating that this orientation is incorrect.



# Contacts

Questions about materials, returning answer documents and scoring contact Questar:

Questar: 800-574-5583 (Toll Free) or via email at [UALPA@questarai.com](mailto:UALPA@questarai.com)

Questar Service Point Website:

<https://ut-servicepoint.questarai.com/Login.aspx?ReturnUrl=%2f>

Questions about administration contact USOE:

Daron Kennett

801-538-7819

[daron.kennett@schools.utah.gov](mailto:daron.kennett@schools.utah.gov)

Kurt Farnsworth

801-538-7673

[kurt.farnsworth@schools.utah.gov](mailto:kurt.farnsworth@schools.utah.gov)





# DIBELS Next Update

- End of Year (EOY) testing deadline June 15.
  - There is not a “window” just an end date.
- Notify parents of students reading below grade level.
- Yes/No Data due in your SIS system by June 30.
- Data will be uploaded with the UTREx/Clearinghouse upload.



# Elementary Math Reference Sheets

- Grades 4-6 only
- 2007 Core Reference sheets available for 2013 CRT
- Dual aligned items require the reference sheet to be available to maintain operational statistics on the item. We cannot assume that a student did not access the reference sheet to help them answer the item.



# Elementary Math Reference Sheets

- Utah Core Standards new items: Any help, hint, formula that is appropriate for a student to use is embedded in the item
  - If a student is asked to find the area of a triangle, the area formula is part of the item. What is the area of the rectangle? (Use  $l \times w = A$ )
- Students CANNOT use a reference sheet for another grade level on the assessment. This is a testing violation
  - Formulas on the 5<sup>th</sup> grade reference sheet are now used in 6<sup>th</sup> grade. Can a 6<sup>th</sup> grade student use the 5<sup>th</sup> grade reference sheet on the assessment? No.



# Legislative Update

- SB 175 Career and College Readiness
  - Assessments \$700,000
  - Prep tool \$150,000
- SB 260 Elementary Reading \$800,000
  - State established 3<sup>rd</sup> grade reading standard
- SB 271 S3 School Grading
- SB 82 S1 Student Achievement Backpack
- Online Testing Funding \$6.6 million



# Secondary Math Assessment Requirement

The following adjustment has been made to Secondary Math requirements effective for the 2013-14 school year:

- Secondary Math 1 – course specific
- Secondary Math 2 – course specific
- Secondary Math 3 – course specific

The preferred secondary math course sequence for the majority of students would be as follows:

- 9<sup>th</sup> grade secondary Math 1
- 10<sup>th</sup> grade secondary Math 2
- 11<sup>th</sup> grade secondary Math 3



# Public Reporting Fields

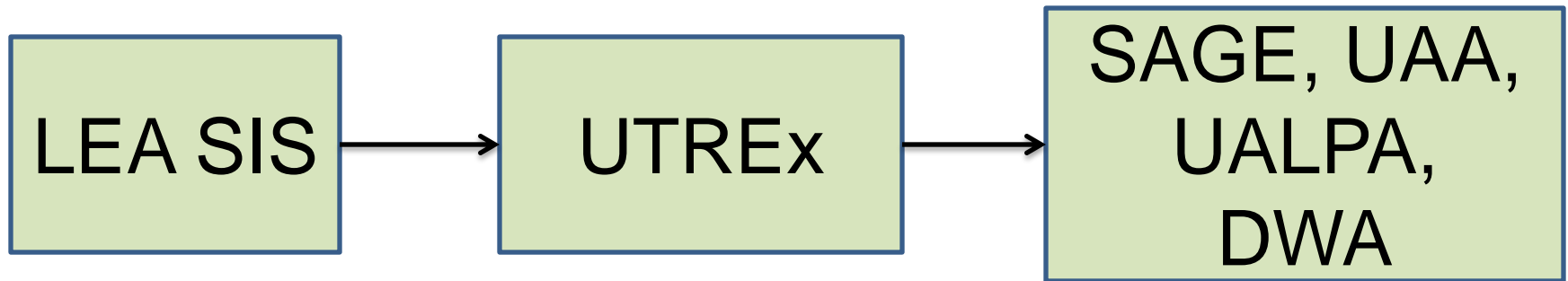
- Public Reporting are currently **not** required
- Currently there is not a statutory requirement to report assessment data publically at the classroom level
- Policy and requirements could change



# 2013-2014

## UTREx Data Exchanges

All Student and Testing information will  
come from LEA SIS systems to UTREx  
then to the test vendor



# UTREx

## New Fields for Assessment

- UAA Flag – in S2
- UALPA prior year proficiency level – in S1

Must be submitted 2014 - 2015

Can be accepted 2013 - 2014

# 2013-2014: SAGE

AIR's TIDE system feeds SAGE **daily**

- Formative – Fall 2013
- Summative – Spring 2014
- Interim – Fall 2014

Test assignment and reporting rules will be applied to student records in TIDE based on student enrollment.

# 2013-2014: SAGE

SIS —————> UTREx —————> TIDE

TIDE houses a single record for each SSID

- Students can have multiple enrollments, but will only have one set of demographics

Daily updates to TIDE overwrite prior data

- Manually added students or changed data will be replaced

# 2013-2014: UAA

SIS → UTREx → USOE

UAA upload from UTREx will occur on a scheduled date, early spring

All students with a **UAA flag** in their S2 record will be submitted

# 2013-2014: DWA

SIS —————> UTREx —————> MIST

MIST upload from UTREx will occur on a scheduled date, mid-year

All 5<sup>th</sup> and 8<sup>th</sup> grade students will be submitted to MIST

# 2013-2014: UALPA

SIS —————> UTREx —————> Questar

UALPA upload from UTREx will occur on a  
scheduled date

**Prior year UALPA proficiency level** will  
determine

- Which students will be sent to Questar
- What UALPA level the student will be assigned

# 2014 SAGE

## Summative Test Assignment

- Grade-based tests
  - English language arts (grades 3-11)
  - Elementary math (grades 3-8)
  - Elementary science (grades 4-8)
- Course-based tests
  - Secondary math 1, 2, 3
  - Earth Systems Science, Biology, Chemistry, Physics

# 2013 UAA

LEA Users – require “New User” agreement

School Users – IDs are sent after preload  
files are submitted

LEA User must certify that data entry is  
accurate and complete by May 10<sup>th</sup>

# 2013 DWA Errors

Less than 300 errors remain statewide

LEAs will be contacted directly if additional  
action is required

# 2013 UALPA Errors

All 1,500 “blank answer documents” returned  
with student data need  
date of birth and gender

Then, SSID errors will be run

LEAs will be contacted directly if additional  
action is needed

# ***Why are we here?***

*The college readiness assessments adopted by the State Board of Education*

# **ASSESSMENT OF COLLEGE READINESS 2013 GENERAL LEGISLATIVE SESSION STATE OF UTAH**

**(3) The college readiness assessments adopted by the State Board of Education:**

**190 (a) shall include the college admissions test that includes an assessment of language arts, mathematics, and science that is most commonly submitted to local universities; and**

**192 (b) may include:**

**193 (i) the Armed Services Vocational Aptitude Battery; and**

**194 (ii) a battery of assessments that are predictive of success in higher education.**



# ***Program Overview***



# ***The Program***

- The ASVAB is a nationally normed, multi-aptitude test series that provides high schools students with a gauge to measure their academic readiness.
- The career information program section encourages students to explore a wide variety of careers. It used by high school counselors to guide students into careers prior to entering the work force.



# Who Benefits?



# Student Benefits

## The ASVAB Program encourages students to:

- **Explore**
  - Estimates performance of academic readiness
- **Plan**
  - Find out what they need to do to meet career goals
- **Do**
  - Take steps toward getting qualifications for various occupations



# What are the Main Components?



# Multiple-Aptitude Test

## ASVAB Test (3 hours total)

- **Assessment of student's ability to learn new skills**
- **Predictor of success in training and education programs**

<b>General Science</b> A 25-item test measuring knowledge of life science, earth and space science, and physical science	<b>Arithmetic Reasoning</b> A 30-item test measuring ability to solve basic arithmetic word problems
<b>Word Knowledge</b> A 35-item test measuring ability to understand the meaning of words through synonyms	<b>Paragraph Comprehension</b> A 15-item test measuring ability to obtain information from written material
<b>Mathematics Knowledge</b> A 25-item test measuring knowledge of mathematical concepts and applications	<b>Electronics Information</b> A 20-item test measuring knowledge of electrical current, circuits, devices, and electronic systems
<b>Auto and Shop Information</b> A 25-item test measuring knowledge of automotive maintenance and repair, and wood and metal shop practices	<b>Mechanical Comprehension</b> A 25-item test measuring knowledge of the principles of mechanical devices, structural support, and properties of materials

## Find Your Interests (FYI)

- **90-item interest inventory**
- **Work-related interests**





# The ASVAB Interpretation Session



# ASVAB summary result

## Student

12th Gr Female (Form 23G)  
SSN: XXX-XX-9999  
Test Date: Jul 11, 2006  
Old Dominion H.S.  
Hometown DC

Print No.:XXXXX

# ASVAB SUMMARY RESULTS

ASVAB Results	Percentile Scores			12th Grade Standard Score Bands	12th Grade Standard Score
	12th Grade Females	12th Grade Males	12th Grade Students		
<b>Career Exploration Scores</b>					
Verbal Skills	97	95	96		65
Math Skills	22	17	19		42
Science and Technical Skills	81	48	64		53
<b>ASVAB Tests</b>					
General Science	91	81	86		61
Arithmetic Reasoning	43	30	37		47
Word Knowledge	98	95	96		66
Paragraph Comprehension	92	91	91		62
Mathematics Knowledge	14	12	13		37
Electronics Information	13	10	11		38
Auto and Shop Information	53	21	37		45
Mechanical Comprehension	95	76	85		59
<b>Military Entrance Score (AFQT)</b>	<b>57</b>				

## USE OF INFORMATION

Personal identity information (name, social security number, street address, and telephone number) and test scores will not be released to any agency outside of the Department of Defense (DoD), the Armed Forces, the Coast Guard, and your school. Your school or local school system can determine any further release of information. The DoD will use your scores for recruiting and research purposes for up to two years. After that the information will be used by the DoD for research purposes only.

## MILITARY ENTRANCE SCORES

The Military Entrance Score (also called AFQT, which stands for the Armed Forces Qualification Test) is the score used to determine your qualifications for entry into any branch of the United States Armed Forces or the Coast Guard. The Military Entrance Score predicts in a general way how well you might do in training and on the job in military occupations. Your score reflects your standing compared to American men and women 18 to 23 years of age.

## EXPLANATION OF YOUR ASVAB PERCENTILE SCORES

Your ASVAB results are reported as percentile scores in the three highlighted columns to the left of the graph. Percentile scores show how you compare to other students - males and females, and for all students - in your grade. For example, a percentile score of 95 for an 11th grade female would mean she scored the same or better than 95 out of every 100 females in the 11th grade.

For purposes of career planning, knowing your relative standing in these comparison groups is important. Being male or female does not limit your career or educational choices. There are noticeable differences in how men and women score in some areas. Viewing your scores in light of your relative standing both to men and women may encourage you to explore areas that you might otherwise overlook.

You can use the Career Exploration Scores to evaluate your knowledge and skills in three general areas (Verbal, Math, and Science and Technical Skills). You can use the ASVAB Test Scores to gather information on specific skill areas. Together, these scores provide a snapshot of your current knowledge and skills. This information will help you develop and review your career goals and plans.

## EXPLANATION OF YOUR ASVAB STANDARD SCORES

Your ASVAB results are reported as standard scores in the above graph. Your score on each test is identified by the "X" in the corresponding bar graph. You should view these scores as estimates of your true skill level in that area. If you took the test again, you probably would receive a somewhat different score. Many things, such as how you were feeling during testing, contribute to this difference. This difference is shown with gray score bands in the graph of your results. Your standard scores are based on the ASVAB tests and composites based on your grade level.

The score bands provide a way to identify some of your strengths. Overlapping score bands mean your true skill level is similar in both areas, so the real difference between specific scores might not be meaningful. If the score bands do not overlap, you probably are stronger in the area that has the higher score band.

The ASVAB is an aptitude test. It is neither an absolute measure of your skills and abilities nor a perfect predictor of your success or failure. A high score does not guarantee success, and a low score does not guarantee failure, in a future educational program or occupation. For example, if you have never worked with shop equipment or cars, you may not be familiar with the terms and concepts

assessed by the Auto and Shop Information test. Taking a course or obtaining a part-time job in this area would increase your knowledge and improve your score if you were to take it again.

## USING ASVAB RESULTS IN CAREER EXPLORATION

Your career and educational plans may change over time as you gain more experience and learn more about your interests. *Exploring Careers: The ASVAB Career Exploration Guide* can help you learn more about yourself and the world of work, to identify and explore potential goals, and develop an effective strategy to realize your goals. The Guide will help you identify occupations in line with your interests and skills. As you explore potentially satisfying careers, you will develop your career exploration and planning skills.

Meanwhile, your ASVAB results can help you in making well-informed choices about future high school courses.

We encourage you to discuss your ASVAB results with a teacher, counselor, parent, family member or other interested adult. These individuals can help you to view your ASVAB results in light of other important information, such as your interests, school grades, motivation, and personal goals.

Use Access Code: 123456789X

(for online Occu-Find and FYI)

Access code expires: Jul 15, 2007

Explore career possibilities by using your Access Code at

[www.asvabprogram.com](http://www.asvabprogram.com)

SEE YOUR COUNSELOR FOR FURTHER INFORMATION

## ASVAB / ACT Concordance Table

<b>ACT Composite Score</b>	<b>AFQT Category (and AFQT score range)</b>
10 or less	1-9
11	10-15
12	16-20
13-14	21-30
15-16	31-49
17-18	50-64
19-26	65-92
27-36	93-99

# ***Student Reaction to Scores***

## **Questions Students Ask Themselves for College Readiness**

- Have I put as much effort into my school work in an area (verbal, math, or science and technology) as I can?
- To what extent have I taken the right classes? Have I avoided the extra math or English classes that would have likely allowed me to increase my scores?
- Has the fact that I have not taken some of the technical classes lowered my scores? Will this impact my readiness for a career?

# ASVAB Program Website

[Overview](#)[Learn About Yourself](#)[Explore Careers](#)[Plan for Your Future](#)[Educators & Counselors](#)[Parents](#)

## OVERVIEW

### The ASVAB Career Exploration Program ▶

This program is designed to help students learn more about themselves and the world of work, identify and explore potentially satisfying occupations, and develop an effective strategy to realize their goals.

- [The ASVAB Program](#)
- [The ASVAB Test](#)



## STUDENTS



Get to know yourself. Think about what you are good at, what you enjoy, what kind of personality you have, and the values you possess.

- [Skills](#)
- [Find Your Interests](#)
- [Work Values](#)



Discover your options and the nature of the jobs that interest you, such as educational requirements, salary, work environment, and future outlook.

- [The OCCU-Find Career Information](#)



With so many career possibilities available, how do you choose a career path? Find out more about how to get where you want to go.

- [Next Steps](#)
- [Education Options](#)
- [Career Planning Tools](#)

## EDUCATORS AND COUNSELORS



Use your relationships with

[Administrators](#) [The Program](#)

## PARENTS



They can't do it alone — be a proactive parent. Research has shown that students seek career advice and approval most often from their parents.

- [Parent Fact Sheet](#) [PDF 78KB]
- [Parent Fact Sheet en español](#) [PDF 80KB]

## My ASVAB

[Help](#)

Enter Access Code:

[GO](#)

Help >

[Where do I get my access code?](#)

What's in My ASVAB?



What are your work-related interests? Enter your FYI results or take the FYI to find out.



Learn how to use your FYI results and Career Exploration Scores as you explore over 400 occupations.

ASVAB  
CAREER EXPLORATION PROGRAM

[www.asvabprogram.com](http://www.asvabprogram.com)

# Career Planning Materials

## Classroom Activities

- Coursework planning based on academic scores and career interests and goals.





# Is the Program Right for Your School?



# ***Administering the ASVAB Test***

## **What Role Does the School Play?**

- **Determines test date**
- **Sets aside a quiet, well-lit room for three hours**

## **What Role Does the ASVAB Program Play?**

- **Administers and proctors the test**
- **Arranges follow-up interpretation session**

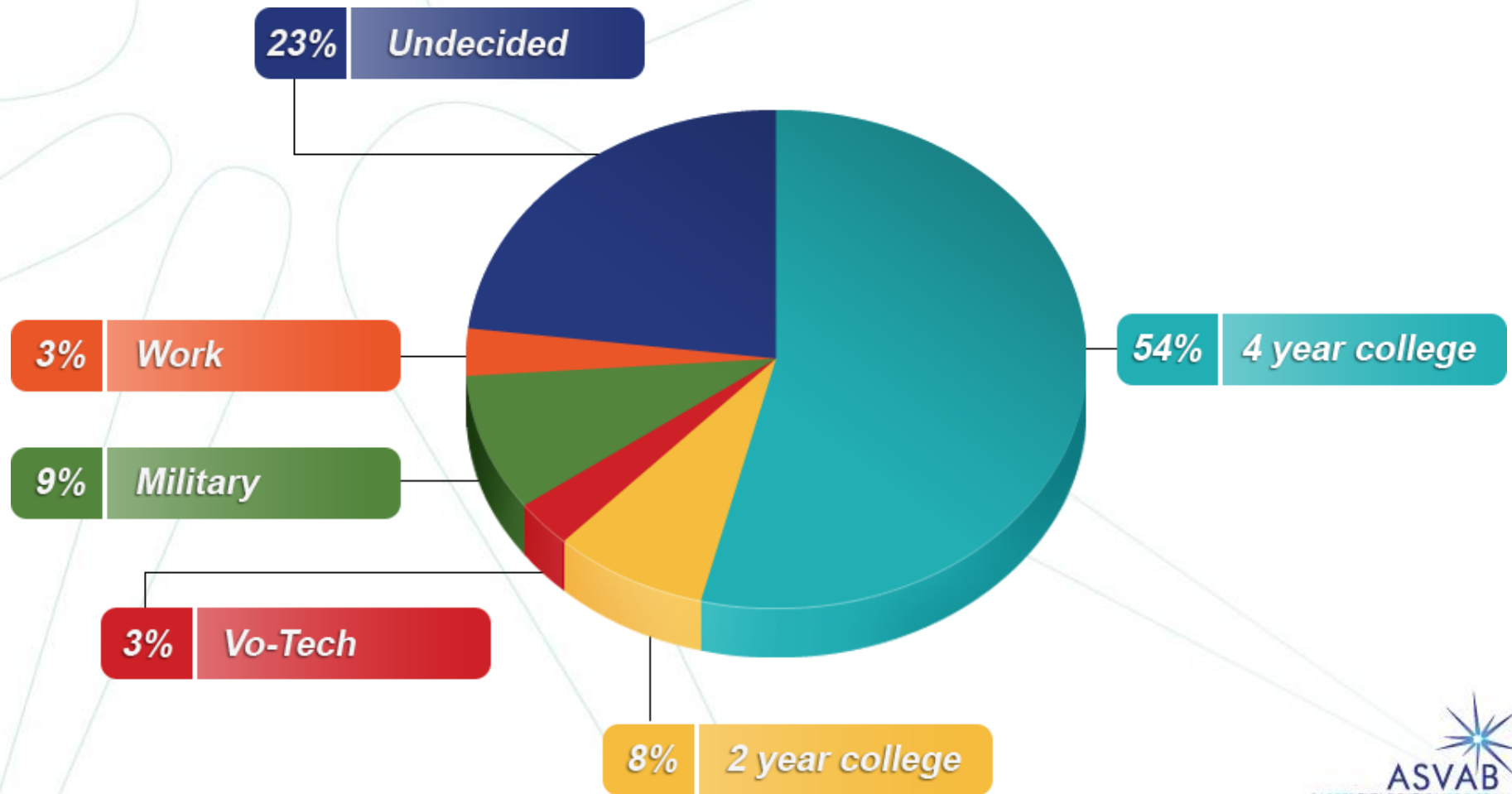
# ASVAB Exam Date Reservation Form

ASVAB Career Exploration Program Exam Date Reservation Form							
School Information							
School Name:							
Address:							
Point of Contact Name:				Official Title:			
Phone Number:		Ext		Fax Number:			
Email Address:							
<i>Note: If any of the above information is incorrect, just type over the information. If you print this to fill it out by hand, please cross out that information and write the correct information above it.</i>							
Exam Date Reservation Information							
First Choice	Date: (MM/DD/YY)			Time: (H:MM)			
Second Choice	Date: (MM/DD/YY)			Time: (H:MM)			
Third Choice	Date: (MM/DD/YY)			Time: (H:MM)			
Exam Score Release Option Requested (Note: 7 is not a Valid option) <b>Special Instructions:</b> (i.e. Channel 1/CCTV used, answer sheets in advance of session, etc.)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	8 <input type="checkbox"/>
	Results release to recruiters 7 calendar days after release to school.	60 days after	90 days after	120 days after	End of SY	7 days after, without phone #s	Not Released
Projected Student Populations							
	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Other/Post Secondary			
Estimated Number of Testers	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Other/Post- Secondary			
Mandatory Testing? (Yes/No)	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Other/Post- Secondary			
Where will the test be conducted?	Do you need lapboards? Yes <input type="checkbox"/> No <input type="checkbox"/> If Yes how many?			Remarks:			
Would you like your test scores interpreted?	Yes <input type="checkbox"/> No <input type="checkbox"/>			What date would you like your interpretation? (Note multiple dates in the Remarks Section)* (MM/DD/YY)			
ASVAB CEP Contact Information and Return Address							
Test Coordinator:	Traci Judd - traci.d.judd.civ@mail.mil			Phone: 801-975-3701 X228		Fax: 801-975-3713	
ESS:	Bruce Baron - bruce.b.baron.civ@mail.mil			Phone: 801-975-3701 x234			
Address:	Salt Lake City MEPS Student Testing Section 5416 Amelia Earhart Drive Salt Lake City UT 84116						

\*Please schedule interpretations at least 15 business days after the exam session to allow for exam processing.

# Career Intentions of High School Students

## Student Testing Program

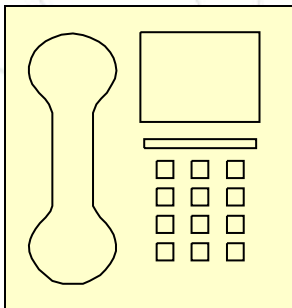


# Let's Review



# ***Why the Program Benefits You***

- The ASVAB is a cost-free comprehensive program for high school students.
- The Program is easily integrated into the high school curriculum and estimates performance in college academic readiness and career interests.



***Contact:***

***Bruce Baron***

**801-975-3701 ext 234**

***Traci D. Judd***

**801-975-3701 ext 228**

**[bruce.b.baron.civ@mail.mil](mailto:bruce.b.baron.civ@mail.mil)**

**[traci.d.judd.civ@mail.mil](mailto:traci.d.judd.civ@mail.mil)**